

# PHOTOMASK

## Abstract

A photomask includes a substrate having a transparent substrate, a mask pattern positioned on a surface of the transparent substrate, a transparent electrostatic discharge (ESD) ring positioned on the surface of the transparent substrate and surrounding the mask pattern, a pellicle covering over the mask pattern, and a mounting adhesive used for sticking the pellicle on the transparent electrostatic discharge ring. The transparent electrostatic discharge ring is utilized to examine a binding condition between the pellicle and the transparent substrate and to suppress an electrostatic discharge.